## INTERNATIONAL LAKE SUPERIOR BOARD OF CONTROL

http://www.lre.usace.army.mil/Storage/HH/IJC/Superior/index.shtml

## FOR IMMEDIATE RELEASE

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## **LAKE SUPERIOR OUTFLOW CONDITIONS**

The International Lake Superior Board of Control, under the authority granted to it by the International Joint Commission, has set the Lake Superior outflow to 2,230 cubic meters per second  $(m^3/s)$  (78.8 thousand cubic feet per second (tcfs)) for the month of November. This is the outflow recommended by the regulation plan for the month of November and is a slight increase from the October outflow of 2,220  $m^3/s$  (78.4 tcfs).

The November outflow will be released by discharging about 2,110 m<sup>3</sup>/s (74.5 tcfs) through the three hydropower plants and passing most of the remaining flow through the control structure at the head of the St. Marys rapids. The gate setting of the control structure will be maintained at the existing setting equivalent to one-half gate open (four gates open 25 cm, or about 10 inches each). There will be no change to the setting of Gate #1 that supplies the Fishery Remedial Works.

The October water supply to Lake Superior was above average, while the supply to Lakes Michigan-Huron was well below average. This past month the level of Lake Superior declined by 2 centimeters (cm) (1 inch), whereas it usually declines by about 4 centimeter (cm) (2 inch) in October. Currently, the Lake Superior level is about 11 cm (4 inches) below its long-term average beginning of November level, but about 12 cm (5 inches) above the level recorded last year. The level of Lake Superior is now 20 cm (8 inches) above its chart datum level. The level of Lakes Michigan-Huron declined by more than its usual amount in October. The level of Lakes Michigan-Huron is about 38 cm (15 inches) below its long-term average beginning of November level, and is now about the same level as one year ago. Lakes Michigan-Huron's level is now 6 cm (2 inches) above its chart datum level. The Board continues to monitor conditions both on Lake Superior and downstream and will advise the International Joint Commission accordingly on those conditions.

Brigadier General Steven R. Hawkins, Commander, Great Lakes and Ohio River Division, U.S. Army Corps of Engineers, is the United States Board Member. Mr. Doug Cuthbert has recently retired as the Board Member for Canada.

For further information please contact Carl Woodruff as indicated above.

The Internet homepage at <a href="http://www.lre.usace.army.mil/">http://www.lre.usace.army.mil/</a> provides access to additional information.